

231G

**Atomizing (spraying)**

See also related:

Nozzles  
Spray atomizers  
Sputtering**Atom-molecule collisions**

Valid heading during volumes 126-130 (1997-June 1999) only

See

Atomic collisions  
atom-mol.  
Molecular collisions  
atom-mol.**Atom-molecule scattering**

See

Atomic collisions  
atom-mol.  
Molecular collisions  
atom-mol.**Atom probe field ion microscopes**

See also related: Atom probe field ion microscopy

**Atom probe field ion microscopy**

See also related: Atom probe field ion microscopes

**Atom probe microanalysis**

See Atom probe field ion microscopy

**Atoms**

See also narrower:

Atomic nuclei  
Exotic atoms  
Isotopes

See also related:

Atomic beams  
Atomic collisions  
Atomic mass  
Atomic number  
Atomic physics  
Atom traps  
Interatomic potential  
Ions  
Isoelectronic sequence  
Three-level atom model  
Two-level atom model**Atom-surface collisions**

Valid heading during volumes 126-130 (1997-June 1999) only

See

Atomic collisions  
atom-surface  
Surface collisions  
atom-surface**Atom-surface scattering**

See

Atomic collisions  
atom-surface  
Surface collisions  
atom-surface**Atomshene 30**

See Ethene, polymers, homopolymer [9002-88-4]

**Atom traps**

See also related:

Atoms  
Ion traps  
Magnetic traps  
Optical traps  
Paul traps  
Penning traps**Atomusera 300**

See Polysiloxanes

**Atomyl**

See Starch [9005-25-8]

**Atonik (new)**

See Phenol, 2-methoxy-5-nitro-, sodium salt, mixt. with 2-nitrophenol sodium salt and 4-nitrophenol sodium salt [162615-37-4]

**Atonik (old)**

See Phenol, 2-methoxy-5-nitro-, sodium salt [67233-85-6]

**Atonin O**

See Oxytocin [50-56-6]

**Atophan**

See 4-Quinolinecarboxylic acid, 2-phenyl- [132-60-5]

**Atopic conjunctivitis**

See Eye, disease, allergic conjunctivitis

**Atopic dermatitis**

Valid heading during volumes 126-130 (1997-June 1999) only

See Dermatitis, atopic

**Atopic eczema**

See Dermatitis, atopic

**Atopic neurodermatitis**

See Dermatitis, atopic

**Atopite**

See Romeite [12424-17-8]

**Atopy**

Valid heading during volumes 126-130 (1997-June 1999) only

See Allergy, atopy

**Atorenu U 60**

See Urethane rubber

**Atorvastatin**See 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)- $\beta$ , $\delta$ -dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)-carbonyl]-, (R,R)- [134523-00-5]**Atorvastatin calcium**See 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)- $\beta$ , $\delta$ -dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)-carbonyl]-, calcium salt (2:1), (R,R)- [134523-03-8]**ATO 5100S**

See 1-Butene, polymers, polymer with ethene [25087-34-7]

**Atosiban**

See Glycinamide, O-ethyl-N-(3-mercaptopropyl)-D-tyrosyl-L-isoleucyl-L-threonyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-ornithyl-, cyclic (1-5)-disulfide [90779-69-4]

**Atosil**See 10H-Phenothiazine-10-ethanamine, N,N, $\alpha$ -trimethyl-, monohydrochloride [58-33-3]**Atout**See 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -(2-fluorophenyl)- $\alpha$ -(4-fluorophenyl)-, mixt. with 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate [143625-03-0]**Atovaquone**

See 1,4-Naphthalenedione, 2-[trans-4-(4-chlorophenyl)cyclohexyl]-3-hydroxy- [95233-18-4]

**Atox**

See Liver, exts.

**Atozan**

See 1-Naphthalenol, methylcarbamate [63-25-2]

**Atox B**See Antimony oxide (Sb<sub>2</sub>O<sub>3</sub>) [1309-64-4]**Atox F**See Antimony oxide (Sb<sub>2</sub>O<sub>3</sub>) [1309-64-4]**Atoximorphine**

See Morphinan-3,6-diol, 7,8-didehydro-4,5-epoxy-17-methyl- (5a,6a)-, compounds, 4,7-trimethyl-3-oxobicyclo[2.2.1]heptane-2-carboxylate (salt) [25480-52-8]

**Atox S**See Antimony oxide (Sb<sub>2</sub>O<sub>3</sub>) [1309-64-4]**Atoxyl (free radical)**

See 1H-Imidazol-1-yloxy, 2,5-dihydro-4-(1-hydroxy-1-methyl-2,2,5,5-tetramethyl-128644-25-7)

**Atoxyl (pharmaceutical)**

See Arsonic acid, (4-aminophenyl)-, monosodium salt [127-85-5]

**ro-ATP**

See Triphosphoric acid, P-(2R)-2-[(1R)-1-(6-amino-9H-purin-9-yl)-2-oxoethoxy]-3-oxopropyl ester [54970-91-1]

**rrro-ATP**

See Triphosphoric acid, P-(2S)-2-[(1R)-1-(6-amino-9H-purin-9-yl)-2-hydroxyethoxy]-3-hydroxypropyl ester [35677-98-6]

**ATP**—,  $\alpha,\beta$ -methylene-

See Adenosine, esters, 5'-[hydrogen [l]hydroxy(phosphonoxy)phosphinyl]methyl]phosphate [7292-42-4]

—,  $\beta,\gamma$ -methylene-

See 5'-Adenylic acid, anhydrides, monoanhydride with methylenebis(phosphonic acid) [3469-78-1]

**ATP (dye)**

See Spiro[isobenzofuran-1(3H),9']-[9H]xanthen-3-one, 6'-(ethylphenylamino)-2'-(methylphenylamino)- [42530-29-0]

**ATP (nucleotide)**

See Adenosine 5'-(tetrahydrogen triphosphate) [56-65-5]

**ATPase**

See Phosphatase, adenosine tri- [9000-83-3]

**ATP 2,3'-dialcohol**

See Triphosphoric acid, P-(2S)-2-[(1R)-1-(6-amino-9H-purin-9-yl)-2-hydroxyethoxy]-3-hydroxypropyl ester [35677-98-6]

**ATP 2',3'-dialdehyde**

See Triphosphoric acid, P-(2R)-2-[(1R)-1-(6-amino-9H-purin-9-yl)-2-oxoethoxy]-3-oxopropyl ester [54970-91-1]

**Atpenin A 4**

See 2(1H)-Pyridinone, 3-[(2S,4S,5S)-5-chloro-2,4-dimethyl-1-oxohexyl]-4-hydroxy-5,6-dimethoxy- [119609-25-0]

**Atpenin A 5**

See 2(1H)-Pyridinone, 3-[(2S,4S,5R)-5,6-dichloro-2,4-dimethyl-1-oxohexyl]-4-hydroxy-5,6-dimethoxy- [119609-24-9]

**Atpenin B**

See 2(1H)-Pyridinone, 3-[(2S,4R)-2,4-dimethyl-1-oxohexyl]-4-hydroxy-5,6-dimethoxy- [119609-26-1]

**ATPH**

See [1,1':3',1''-Terphenyl]-2'-ol, aluminum salt [155931-39-8]

**Atplus 417**

See Atplus 100, mixt. with paraffin oils [107950-22-1]

**Atplus 424**

See Atplus 100, mixt. with paraffin oils [107950-22-1]

**Atplus 411F**

See Atplus 300F, mixt. with paraffin oils [63100-36-7]

**Atplus 411F Oil**

See Paraffin oils

**Atpol**

See Atplus 300F, mixt. with paraffin oils [63100-36-7]

**Atpol 4743**See Alcohols, C<sub>13</sub>-15, ethoxylated**Atpol 4768**See Alcohols, C<sub>12</sub>-14, ethoxylated**Atpol 4867**See Alcohols, C<sub>13</sub>-15, ethoxylated**Atpol 4868**See Alcohols, C<sub>13</sub>-15, ethoxylated**Atpolan**

See Paraffin oils

**Atpol G 790**See Poly[oxy(methyl-1,2-ethanediy)]<sub>n</sub>,  $\alpha,\alpha',\alpha''$ -[1,2-ethanediy]bis[nitro]bis(methyl-2,1-ethanediy)]/tetakis[ $\omega$ -hydroxy- [51178-86-0]**Atpol HD 863**See Poly[oxy-1,2-ethanediy],  $\alpha$ -2-propenyl- $\omega$ -hydroxy- [27274-31-3]**ATP synthase**

See Synthase, adenosine triphosphate [37205-63-3]

**ATR (attenuated total reflection)**

See also related: Diffuse reflectance IR spectroscopy

**ATR 077**

See Carbon black

**Atracor T**

See 2,8,9-Triaza-5-aza-1-borabicyclo[3.3.3]undecane [283-56-7]

 $\delta$ -Atracotoxin Ar 1 (reduced) [96230-58-9]**H-L-Cys-L-Ala-L-Lys-L-Lys-L-Arg-L-Asp(NH<sub>2</sub>)-**

[14430-57-0]

**L-Trp-L-Cys-Gly-L-Lys-L-Asp(NH<sub>2</sub>)-L-Glu-L-Asp-**

[14430-57-0]

**L-Cys-L-Cys-L-Cys-L-Pro-L-Met-L-Lys-L-Cys-**

[14430-57-0]

**L-Ile-L-Tyr-L-Ala-L-Trp-L-Tyr-L-Asp(NH<sub>2</sub>)-**

[14430-57-0]

**L-Glu(NH<sub>2</sub>)-L-Glu(NH<sub>2</sub>)-Gly-L-Ser-L-Cys-L-Glu(NH<sub>2</sub>)-**

[14430-57-0]

**L-Thr-L-Thr-L-Ile-L-Thr-Gly-L-Leu-L-Phe-**

[14430-57-0]

**L-Lys-L-Lys-L-Cys-OH**

[14430-57-0]

**Atractylic acid**See 19-Norkauran-18-oic acid, (4 $\beta$ ,16 $\beta$ )- [14430-57-0]**Atractylenediol**See 19-Norkaur-15-ene-2,18-diol, (2 $\beta$ ,4 $\alpha$ )- [32695-56-0]**Atractylenolactam**See 2H-Benz[*f*]indol-2-one, 1,4,4a,5,6,7,8,8a-octahydro-3,8a-dimethyl-5-methylene-, (4aS,8aS)- [193757-67-4]**Atractylenolide I**See Naphtho[2,3-*b*]furan-2(4H)-one, 4a,5,6,7,8,8a-hexahydro-3,8a-dimethyl-5-methylene-, (4aS,8aS)- [73069-13-3]**Atractylenolide II**See Naphtho[2,3-*b*]furan-2(4H)-one, 4a,5,6,7,8,8a,9a-octahydro-3,8a-dimethyl-5-methylene-, (4aS,8aR,9aS)- [73069-14-4]**Atractylenolide III**See Naphtho[2,3-*b*]furan-2(4H)-one, 4a,5,6,7,8,8a,9a-octahydro-9a-hydroxy-3,8a-dimethyl-5-methylene-, (4aS,8aR,9aS)- [73030-71-4]**Atractylenolide IV**See Naphtho[2,3-*b*]furan-2(4H)-one, 6-(acetyloxy)-4a,5,6,7,8,8a,9a-octahydro-9a-hydroxy-3,8a-dimethyl-5-methylene-, (4aR,6S,8aR,9aS)- [147396-00-7]**Atractylic acid**See 19-Norkaur-16-en-18-oic acid, 15-hydroxy-2-[(2-O-(3-methyl-1-oxobutyl)-3,4-di-O-sulfo- $\beta$ -D-glucopyranosyl)oxy]-, (2 $\beta$ ,4a,15 $\alpha$ )- [1398-13-6]**Atractyligenin**See 19-Norkaur-16-en-18-oic acid, 2,15-dihydroxy-, (2 $\beta$ ,4a,15 $\alpha$ )- [10391-47-6]**Atractylidin**See 19-Norkaur-18-oic acid, 2,15-dihydroxy-, (2 $\beta$ ,4a,15 $\alpha$ )- [2737-27-1]**Atractylidin (Cao glucoside)**See 19-Norkaur-16-en-18-oic acid, 15-hydroxy-2-[(2-O-(3-methyl-1-oxobutyl)-3,4-di-O-sulfo- $\beta$ -D-glucopyranosyl)oxy]-, dipotassium salt, (2 $\beta$ ,4a,15 $\alpha$ )- [17754-44-8]**Atractyliretin**See 19-Norkaur-18-oic acid, 2-hydroxy-17-oxo-, (2 $\beta$ ,4a,16 $\alpha$ )- [110990-68-6]**Atractylitriol**See 19-Norkaur-16-ene-2,15,18-triol, (2 $\beta$ ,4a,15 $\alpha$ )- [14430-71-8]**Atractylchromene**

See 2H-1-Benzopyran-6-ol, 2,8-dimethyl-2-(4-methyl-3-pentenyl)-, (-)- [203443-33-8]

**Atractylodin**

See Furan, 2-(1E,7E)-1,7-nonadiene-3,5-diynyl- [55290-63-6]

**Atractylidinol**

See 2,8-Nonadiene-4,6-diyn-1-ol, 9-(2-furanyl)-, (2E,8E)- [61642-89-5]

**Atractylodiol**

See 5,11-Tridecadiene-7,9-diyne-1,3-diol [55038-31-8]

**Atractylol**See Naphtho[2,3-*b*]furan, 4,4a,5,6,7,8,8a,9-octahydro-3,8a-dimethyl-5-methylene-, (4aS,8aR)- [6989-21-5]**Atractylon**See Naphtho[2,3-*b*]furan, 4,4a,5,6,7,8,8a,9-octahydro-3,8a-dimethyl-5-methylene-, (4aS,8aR)- [6989-21-5]**Atractyloside**See 19-Norkaur-16-en-18-oic acid, 15-hydroxy-2-[(2-O-(3-methyl-1-oxobutyl)-3,4-di-O-sulfo- $\beta$ -D-glucopyranosyl)oxy]-, dipotassium salt, (2 $\beta$ ,4a,15 $\alpha$ )- [17754-44-8]**Atractyloside A**See 2(1H)-Azulene, 7-[(1- $\beta$ -D-glucopyranosyloxy)-1-methylethyl]octahydro-1,4-dihydroxy-4-(hydroxymethyl)-1-methyl-, (1S,3aS,4R,7R,8aR)- [126054-77-1]**Atractyloside B**See  $\beta$ -D-Glucopyranoside, 1-[(2S,3S,3aR,5R,8R,8aS)-decahydro-2,3,8-trihydroxy-8-(hydroxymethyl)-3-methyl-5-azulenyl]-1-methylethyl [126054-78-2]**Atractyloside C**See  $\beta$ -D-Glucopyranoside, 1-[(2R,4aS,6S,8aS)-decahydro-6-hydroxy-4a-methyl-8-methylene-2-naphthalenyl]-1-methylethyl [126054-79-3]**Atractyloside D**See  $\beta$ -D-Glucopyranoside, 1-[(2R,4aS,6S,8aS)-6-( $\beta$ -D-glucopyranosyloxy)decahydro-4a-methyl-8-methylene-2-naphthalenyl]-1-methylethyl [126054-80-6]**Atractyloside E**See  $\beta$ -D-Glucopyranoside, (2S,4aS,6R,8aS)-6-[1-